

**AN ORDINANCE BY:  
CITY UTILITIES COMMITTEE**

**05-0-0494**

**AMENDING THE 2005 (2004 WATER AND WASTEWATER BOND FUND) BUDGET IN THE AMOUNT OF FOURTEEN MILLION NINE HUNDRED THOUSAND DOLLARS (\$14,900,000.00) TO TRANSFER FUNDS FROM THE CUSTER AVENUE (STOCKADE) WATER LINE REPLACEMENT TO BE USED TO FUND OTHER CONSENT DECREE AND CONSENT ORDER PROJECT; TO TRANSFER FUNDS FROM RESERVE TO THE VIRGINIA-HIGHLAND WATER LINE REPLACEMENT AND THE MIDTOWN, GEORGIA TECH & BEDFORD PINE WATER LINE REPLACEMENT PROJECTS; AND FOR OTHER PURPOSES.**

**WHEREAS**, the City of Atlanta owns and operates a wastewater collection and treatment system; and

**WHEREAS**, the City has entered into a consent decree that requires certain improvements be made to the collection and treatment systems by the dates specified in the consent decree; and

**WHEREAS**, design for the Custer Avenue (Stockade) CSO Sewer Separation Project eliminated the need for Water Main Replacement in the Stockade Basin; and

**WHEREAS**, funds that were appropriated to the Custer Avenue (Stockade) CSO Sewer Separation Project shall be transferred to the Reserve For Appropriations Account in the 2004 Water and Wastewater Bond Fund to be used for other consent decree and/or consent order projects; and

**WHEREAS**, funding is needed for the design of the Virginia-Highland Water Line Replacement and the Midtown, Georgia Tech, & Bedford Pine Water Line Replacement Projects; and

**WHEREAS**, these funds are earmarked for the Virginia-Highland Water Line Replacement and the Midtown, Georgia Tech and Bedford Pine Water Line Replacement Projects.

**NOW, THEREFORE BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ATLANTA;** as follows:

**Section 1:** That the 2005 (2004 Water and Wastewater Bond Fund) Budget be and is hereby amended as follows:

**TRANSFER FROM APPROPRIATIONS**

2J28 Q65J08219999 774001	2004 Water and Wastewater Bond Fund Custer Avenue Water Line Replacement	<u>\$ 14,900,000.00</u>
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**TRANSFER TO APPROPRIATIONS**

2J28 T11001 791001	2004 Water and Wastewater Bond Fund Reserve for Appropriations	<u>\$ 14,900,000.00</u>
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**SECTION 2:** That the 2005 (2004 Water and Wastewater Bond Fund) Budget be and is hereby amended as follows:

**TRANSFER FROM APPROPRIATIONS**

2J28 T11001	2004 Water and Wastewater Bond Fund	
791001	Reserve for Appropriations	<u>\$ 9,612,000.00</u>

**TRANSFER TO APPROPRIATIONS**

2J28 Q65J08279999	Virginia-Highland Water Line Replacement	
724001	Consultant and Professional Services	\$ 8,192,000.00
2J28 Q65J08289999	Midtown, GA Tech & Bedford Pine	
	Water Line Replacement Projects	
724001	Consultant and Professional Services	<u>1,420,000.00</u>
	Total	<u>\$ 9,612,000.00</u>

**SECTION 3:** That all ordinances or parts of ordinances in conflict herewith be, and the same are hereby waived.

# REPROGRAMMING CAPITAL IMPROVEMENT FUNDS

## GENERAL INFORMATION

Department Name: Department of Watershed Management

Requested By: Robert Hunter

Request Date: January 26, 2005

Project Name: Virginia-Highland and Midtown - Water Main Replacement Projects

### Reason for Request:

This reprogramming request is for work associated with the Water Line Replacement funds in conjunction with the CSO Stockade (Custer Ave) Separation Project. The design for the CSO Sewer Separation project was able to eliminate the need for Water Main Replacement in the Stockade Basin. The alignment was able to be moved to avoid conflicts.

This request is to reprogram funds from the Water Main Replacement in the Stockade Basin (\$14,900,000) to the Reserve for Appropriations account and then build new cost centers for the Virginia-Highland Project and the Midtown, GA Tech and Bedford Pine Water Main Replacement Project. The remainder of the funds shall remain in the Reserve for Appropriations account.

## ORIGINAL PROJECT

Project Name: Water Main Replacement in Stockade Basin

WBS No.: 098.04.029

Fund No.: 2J28

Account No.: 574001

Center Number: Q65J08219999

Original Amount: \$14,900,000 Current Free Balance \$14,900,000

Amount to be Reprogrammed: \$14,900,000

### Project Scope:

This Water line replacement project is part of an overall effort in the Stockade area. While the sewer separation is being done, needed water line replacement work will be done concurrently to prevent duplicate disruption to the neighborhood.

Pmc 1/27/05

**REPROGRAM FUNDS TO NEW PROJECT:****New Project to be Funded – Project #1:**Project Name: Virginia-Highland Water Main ReplacementWBS No. 98.03.030Fund No.: 2J28 Account No.: 524001 & 574001Center Number: To Be BuiltAmount to be Reprogrammed: \$8,192,000 Capital Cost: \$8,192,000

Scope of Work:

The Virginia Highlands area had water mains installed in the early 1900's. These mains are all 6-inch cast iron mains. There is a total of approximately 120,000 feet of 6-inch cast iron water mains to be replaced. These mains require immediate main replacement to improve hydraulic capacity and water quality.

**New Project to be Funded – Project #2:**Project Name: Midtown, GA Tech, and Bedford Pine Area Water Main ReplacementWBS No. 98.03.031Fund No.: 2J28 Account No.: 524001Center Number: To Be BuiltAmount to be Reprogrammed: \$1,420,000 Capital Cost: \$1,420,000

Scope of Work:

The Midtown, GA. Tech and Bedford Place area had water mains installed in the early 1900's. These mains are all 6-inch cast iron mains. There is a total of approximately 161,415 feet of 6-inch cast iron water mains to be replaced. These mains require immediate main replacement to improve hydraulic capacity and water quality.

Department Approval:

Watershed Approval:

Date: \_\_\_\_\_

Date: 1/27/05

# PROJECT DEFINITION STATEMENT

PURPOSE: TO PRODUCE INITIAL PROJECT SCHEDULE AND MASTER CIP BUDGET

WBS No.: 98.04.031 Consent Order: Yes ☐ No ☒  
Project Name: Midtown, Ga Tech and Bedford Pine Area Main Replacement Program

Requested By: Peter Tinubu Requested Date: 12/17/2005

Project Start Date: 01/05/2006 Project End Date: \_\_\_\_\_

Watershed Department: ☐ Wastewater ☒ Water ☐ Stormwater

## Consent Requirements & Dates:

Locations: Basin (s) \_\_\_\_\_

Council District (s) 2, 3 & 6

NPU (s) \_\_\_\_\_

Schedule Issues: \_\_\_\_\_

Permitting Issues: \_\_\_\_\_

Priority: ☐ #1 - Consent Decree (CSO)  
☐ #2 - First Amended Consent Decree (SSO)  
☐ #3 - Regulatory or Contract Compliance (Wastewater)  
☐ #4 - System Renewal or Operational Reliability (Wastewater)  
☐ #5 - Consent Decree (Water)  
☐ #6 - Regulatory or Contract Compliance (Water)  
☒ #7 - System Renewal or Operational Reliability (Water)

Funded: ☐ Yes ☐ No Funding Source: Partial Funding

Contract Type:  
Traditional ☒ Design Build ☐ Other ☐ \_\_\_\_\_

## Project Type:

<input type="checkbox"/> CSO Separation	<input type="checkbox"/> CSO Capacity Relief
<input type="checkbox"/> SSO Rehab Project	<input type="checkbox"/> SSO Replacement/Relief
<input type="checkbox"/> Facility Upgrade	<input type="checkbox"/> Forcemain
<input type="checkbox"/> Water Treatment	<input checked="" type="checkbox"/> Transmission & Distribution
<input type="checkbox"/> Source of Supply	<input type="checkbox"/> Distribution Storage
<input type="checkbox"/> Service Lines	<input type="checkbox"/> Meters
Other <u>Water Main Replacement</u>	

# PROJECT DEFINITION STATEMENT

PURPOSE: TO PRODUCE INITIAL PROJECT SCHEDULE AND MASTER CIP BUDGET

## Project Description (scope and quantities):

The Midtown, GA. Tech and Bedford Place area had water mains installed in the early 1900's. These mains are all 6-inch cast iron mains. There is a total of approximately 161,415 feet of 6-inch cast iron water mains to be replaced. These mains require immediate main replacement to improve hydraulic capacity and water quality.

## Justification:

Water Main Replacement Program. Replacing critical and aging mains throughout the water system.

## Project Funding:

The funding is from the 2004 Bond Funds. This project will be a Design, Bid and Construct project. This request is for Design Services only in 2005. Future bond sales will handle the Construction and Services during construction. A request for reprogramming will accompany this document.

## Project Costs Breakdown:

Total Capital: \$11,500,000

Project Costs	Total Capital	2004	2005	2006	2007	2008
Land (571001)						
Easements (572001)						
Buildings (573001)						
Facilities Other Than Buildings (574001)	\$10,080,000			\$10,080,000 Construction & SDC		
Consultant/Pr of. Services (524001)	\$1,420,000		\$1,420,000 Design			
Total	\$11,500,000		\$1,420,000	\$10,080,000		

Department Approval:

Watershed Approval:

*Gmc*

*George D. Burns*

Date:

Date:

*1/27/05*

# PROJECT DEFINITION STATEMENT

PURPOSE: TO PRODUCE INITIAL PROJECT SCHEDULE AND MASTER CIP BUDGET

WBS No.: 98.03.030 Consent Order: Yes ☐ No ☒

Project Name: Virginia Highland Main Replacement Program

Requested By: Peter Tinubu Requested Date: 12/17/2005

Project Start Date: 5/05/2005 Project End Date: \_\_\_\_\_

Watershed Department: ☐ Wastewater ☒ Water ☐ Stormwater

Consent Requirements & Dates:

Locations: Basin (s) \_\_\_\_\_

Council District (s) 6

NPU (s) \_\_\_\_\_

Schedule Issues: \_\_\_\_\_

Permitting Issues: \_\_\_\_\_

- Priority:
- |                                     |   |
|-------------------------------------|---|
| <input type="checkbox"/>            | #1 - Consent Decree (CSO)                                   |
| <input type="checkbox"/>            | #2 - First Amended Consent Decree (SSO)                     |
| <input type="checkbox"/>            | #3 - Regulatory or Contract Compliance (Wastewater)         |
| <input type="checkbox"/>            | #4 - System Renewal or Operational Reliability (Wastewater) |
| <input type="checkbox"/>            | #5 - Consent Decree (Water)                                 |
| <input type="checkbox"/>            | #6 - Regulatory or Contract Compliance (Water)              |
| <input checked="" type="checkbox"/> | #7 - System Renewal or Operational Reliability (Water)      |

Funded: ☒ Yes ☐ No Funding Source: 2004 Bond Funds

Contract Type: ☒ Design Build ☐ Other ☐ \_\_\_\_\_

Project Type:

<input type="checkbox"/>	CSO Separation	<input type="checkbox"/>	CSO Capacity Relief
<input type="checkbox"/>	SSO Rehab Project	<input type="checkbox"/>	SSO Replacement/Relief
<input type="checkbox"/>	Facility Upgrade	<input type="checkbox"/>	Forcemain
<input type="checkbox"/>	Water Treatment	<input checked="" type="checkbox"/>	Transmission & Distribution
<input type="checkbox"/>	Source of Supply	<input type="checkbox"/>	Distribution Storage
<input type="checkbox"/>	Service Lines	<input type="checkbox"/>	Meters
Other <u>Water Main Replacement</u>			

# PROJECT DEFINITION STATEMENT

PURPOSE: TO PRODUCE INITIAL PROJECT SCHEDULE AND MASTER CIP BUDGET

## Project Description (scope and quantities):

The Virginia Highlands area had water mains installed in the early 1900's. These mains are all 6-inch cast iron mains. There is a total of approximately 120,000 feet of 6-inch cast iron water mains to be replaced. These mains require immediate main replacement to improve hydraulic capacity and water quality.

## Justification:

Water Main Replacement Program. Replacing and rehabilitating critical and aging mains throughout the water system.

## Project Funding:

The funding is from the 2004 Bond Funds. This project will be a Design, Bid and Construct project. A request for reprogramming will accompany this document.

## Project Costs Breakdown:

Total Capital: \$ 8,192,000.00

Project Costs	Total Capital	2004	2005	2006	2007	2008
Land (571001)						
Easements (572001)						
Buildings (573001)						
Facilities Other Than Buildings (574001)	\$7,092,000		\$7,092,000			
Consultant/Pr of. Services (524001)	\$1,100,000		\$1,100,000 Design & SDC			
Total	\$8,192,000		\$8,192,000			

Department Approval:

Watershed Approval:

*George D. Bous*

Date: \_\_\_\_\_

Date: 1/27/05

*Pmc*



TRANSMITTAL FORM FOR LEGISLATION

To Mayor's Office:

GREG PRIDGEON

(for review and distribution to Executive Management)

Commissioner Signature:

*Robert J. Hunter*

Director Signature:

From Originating Dept:

*DWM*

Contact (Name):

*Pati McMahon*

Committee(s) of Purview: City Utilities

Committee Deadline:

*Feb. 28, 2005*

Committee Meeting Date(s) March 15

City Council Meeting Date:

March 21

**CAPTION:**

An Ordinance amending the 2005 (2004 Water and Wastewater Bond Fund) Budget in the amount of \$14,900,000.00 to transfer funds from the Custer Avenue (Stockade) Water Line Replacement Project to the used to fund other Consent Decree and Consent Order Project and to transfer funds from Reserve to the Virginia-Highland, Georgia Tech and Bedford Pine Water Line Replacement Projects.

**BACKGROUND/PURPOSE/DISCUSSION:**

The design for the Custer Avenue (Stockade) CSO Sewer Separation Project eliminated the need for Water Main Replacement in the Stockade Basin. Funds appropriated to this project in the 2004 Water and Wastewater Bond Fund are being transferred to the Reserve for Appropriations account to be used for other consent decree or consent order projects.

**FINANCIAL IMPACT (if any):**

Funds are being transferred from Custer Avenue Water Line Replacement Project, Fund Account Center Number 2J28 774001 Q65J08219999 (Facilities Other Than Buildings) in the amount of \$14,900,000.. Funds will be transferred to the Reserve For Appropriations Account, Fund Account Center number 2J28 791001 T11001.

Mayor's Staff Only

Received by Mayor's Office:

*2-28-05*

Reviewed:

*[Signature]*

Submitted by Council:

Action by Committee: \_\_\_\_\_ Approved \_\_\_\_\_ Adverse \_\_\_\_\_ Held \_\_\_\_\_ Amended \_\_\_\_\_

Substitute \_\_\_\_\_ Referred \_\_\_\_\_ Other \_\_\_\_\_

Virginia Highlands Transfer  
*Legislative White Paper*

**Committee of Purview:** City Utilities Committee

**Caption**

**AN ORDINANCE AMENDING THE 2005 (2004 WATER AND WASTEWATER BOND FUND) BUDGET IN THE AMOUNT OF \$14,900,000.00 TO TRANSFER FUNDS FROM THE CUSTER AVENUE (STOCKADE) WATER LINE REPLACEMENT PROJECT TO THE USED TO FUND OTHER CONSENT DECREE AND CONSENT ORDER PROJECT AND TO TRANSFER FUNDS FROM RESERVE TO THE VIRGINIA-HIGHLAND, GEORGIA TECH AND BEDFORD PINE WATER LINE REPLACEMENT PROJECTS; AND FOR OTHER PURPOSES.**

**Council Meeting Date:** March 21, 2005

**Legislation Title:** Virginia Highlands Transfer

**Requesting Dept.:** Department of Watershed Management

**Contract Type:** N/A  
**Source Selection:** N/A  
**Bids/Proposals Due:** N/A  
**Invitations Issued:** N/A  
**Number of Bids/:** N/A  
**Proposals Received:** N/A  
**Bidders/Proponents:** N/A

**Justification Statement:**

The legislation will allow the funds appropriated for the Custer avenue stockade project which was eliminated to be used for the funding of the Virginia Highland water line replacement project.

**Background:**

The design for the Custer Avenue Stockade project eliminated the need for the water main replacement in the stockade basin, thus leaving extra funds. These fund will be used for the Virginia Highland water line replacement project.

**Fund Account Center:**

2J27 791001	2001 Water and Wastewater Bond Fund
T11001	Reserve for Appropriations

2J27 774001	Sanitary Sewer Main Installation
Q38I02839999	Facilities Other Than Buildings

**Source of Funds:** Excess funds remaining on the Custer Avenue Stockade project

**Fiscal Impact:** \$14,900,000.00 will be transferred between accounts.

**Term of Contract:** N/A

**Method of Cost Recovery:** N/A

**Approvals:**

**DOF:**

**DOL:**

**Prepared By:** Pati McMahon

**Contact Number:** (404) 691-2063 ext 19